



SEQUENCE LISTING

<110> Haskell-Luevano, Carrie
<120> Novel Melanocortin Receptor Peptide Template for the Treatment of Obesity
<130> UF-375
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<170> PatentIn version 3.2
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<223> Xaa in this location represents the cyclization of this peptide
(end)

<400> 37

Tyr Xaa Asp His Xaa Lys Trp Asn Ala Phe Xaa Xaa Tyr
1 5 10

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 (begin)

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 (end)

<400> 38

Tyr Xaa Asp His Xaa Arg Pro Asn Ala Phe Xaa Xaa Tyr
 1 5 10

<210> 39
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<220>
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<223> Xaa in this location represents the cyclization of this peptide
(end)

<400> 39

Tyr	Xaa	Asp	His	Xaa	Arg	Xaa	Asn	Ala	Phe	Xaa	Xaa	Tyr
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(begin)

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(end)

<400> 40

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1				5					10			

<210> 41

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(begin)

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(end)

<400> 41

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1 5 10

<210> 42
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<400> 42

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Tyr Xaa Asp His Xaa Arg Xaa Asn Ala Phe Xaa Xaa Tyr
1           5           10

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<210> 43
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<220>
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<220>
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      (begin)

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<400> 43

Tyr	Xaa	Asp	His	Xaa	Arg	Trp	Asn	Ala	Xaa	Xaa	Xaa	Tyr
1				5				10				